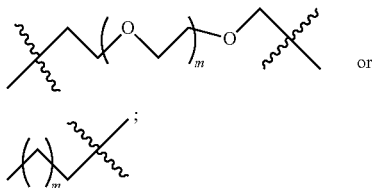


or a group according to the chemical structure:



or

a polypropylene glycol or polypropylene-co-polyethylene glycol linker containing between 1 and 100 alkylene glycol units;

Each m of L1 or L2 is independently an integer selected from 1 to 100;

Each n of L1 or L2 is independently an integer selected from 1 to 100;

CT is a bond or a connector molecule;

Each j is independently 0, 1, 2, 3, 4 or 5;

Each k is independently 0, 1, 2, 3, 4 or 5, with the proviso that k and/or j are other than 0 when CT is a bond; and m is 1 and n is from 1 to 3; or

a pharmaceutically acceptable salt, stereoisomer, solvate or polymorph thereof, in combination with a pharmaceutically acceptable excipient.

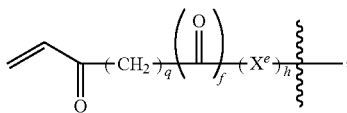
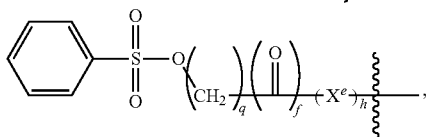
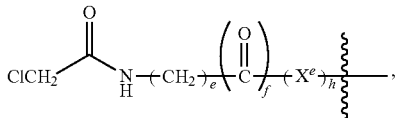
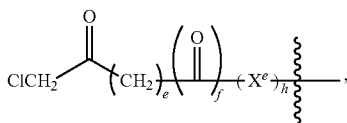
49. The compound according to claim 48, wherein



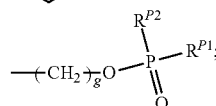
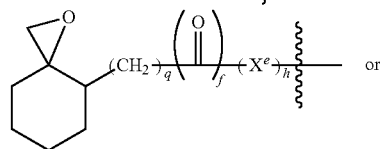
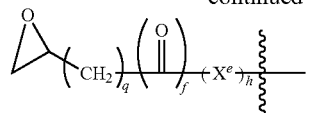
forms a covalent bond with



is said compound R^e is an electrophilic group according to the chemical formula:



-continued



Where X^e is O, S, or N—R^{Xe};

R^{Xe} is H or a C₁-C₃ alkyl or alkanol group;

R^{P1} is any group which forms a stable linkage with phosphorous in the phosphonate moiety;

R^{P2} is a halogen;

Each e is independently 0, 1, 2, 3, 4, 5 or 6;

Each f is independently 0 or 1; and

Each g is 0, 1, 2, 3, 4, 5 or 6;

Each h is independently 0 or 1; and

Each q is independently 1, 2, 3, 4, 5, or 6, or

a pharmaceutically acceptable salt, enantiomer, solvate or polymorph thereof.

50. The compound according to claim 48, wherein p₁ is an integer from 1 to 10.

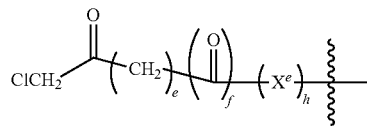
51. The compound according to claim 50, wherein p₁ is an integer from 1 to 3.

52. The compound according to claim 50, wherein p₁ is 2 and each (AA) is an amino acid residue independently selected from the group consisting of glycine, alanine, leucine, isoleucine and threonine, glutamic acid, aspartic acid, serine and lysine.

53. The compound according to claim 48, wherein R^{AA} is a side chain of arginine or lysine.

54. The compound according to claim 48, wherein R^{AA} is arginine.

55. The compound according to claim 48 wherein R^e is



wherein e, f and h are each independently 0.

56. The compound according to claim 50, wherein L1 and/or L2 is a group according to the chemical structure:

